



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

YOSHII et al

Atty. Ref.: 1858-25

Serial No. 09/770,634

Group: Unknown

Filed: January 29, 2001

Examiner: Unknown

For: SELF-CROSS-LINKING ALKYL CELLULOSE DERIVATIVE,
PRODUCTION PROCESS THEREFOR, AND USE THEREOF

* * * * *

April 30, 2001

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449, a copy of each of which is enclosed. This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

NIXON & VANDERHUYE P.C.

By:

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INFORMATION DISCLOSURE CITATION

ATTY. DOCKET NO.

SERIAL NO.

1858-25

09/770,634

APPLICANT

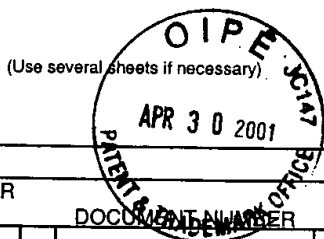
YOSHII et al

FILING DATE

GROUP

January 29, 2001

Unknown



U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

							TRANSLATION	
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
✓	08-089796	4/1996	Japan	B01J	20/24		X	
✓	08-196901	8/1996	Japan	B01J	20/26		X	
✓	10-324701	12/1998	Japan	C088	3/00		X	
✓	47-17965	5/1972	Japan				X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

- | | |
|---|---|
| ✓ | 2G05; Radiation Crosslinking of Cellulose Ethers and Its Biodegradability; R.A. Wach, H. Mitomo, Dept. of Biological and Chemical Eng., Faculty of Eng., Gunma University; page 123 |
| ✓ | Development of Radiation Crosslinking Techniques of Biodegradable Polymers; F. Yoshii, R.A. Wach, H. Nagasawa, H. Mitomo and T. Kume; Polymer Preprints, Japan, Vol. 49, No. 14 (2000); pages 4375-4376 |
| ✓ | 1O 07; Radiation Processing of Biodegradable Polymer 1. Improvement of Processability. F. Yoshii, D. Darwis, K. Nishimura, H. Mitomo, TRCRE, JAERI, Gunma University; pages 13-16 |
| ✓ | 1A 07; Radiation Processing of Biodegradable Polymer 3 Crosslinking of Cellulose Ethers At High Concentrated Aqueous Solution; Department of Biological and Chemical Engineering, Gunma University, Takasaki Radiation Chemistry Research Establishment, JAERI; Radoslaw A. Wach, Hiroshi Mitomo, Fumio Yoshii, Tamikazy Kume; pages 14-15, 58-59 |

→ not available - ~~data~~

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.